

SOIL LEGEND

Map units are in numerical order in the text of the survey. The alphabetical legend is for the convenience of those wanting a quick reference to the names of the soils mapped in the survey. Soils without a slope designation in the name are on nearly level landscapes or are miscellaneous areas.

NUMERICAL		ALPHABETICAL	
SYMBOL	NAME	SYMBOL	NAME
1	Arents, nearly level	2	Archbold fine sand, 0 to 5 percent slopes
2	Archbold fine sand, 0 to 5 percent slopes	1	Arents, nearly level
3	Basinger fine sand, depressional	3	Basinger fine sand, depressional
4	Candler fine sand, 0 to 5 percent slopes	4	Candler fine sand, 0 to 5 percent slopes
5	Candler fine sand, 5 to 12 percent slopes	5	Candler fine sand, 5 to 12 percent slopes
6	Candler-Apopka fine sands, 5 to 12 percent slopes	6	Candler-Apopka fine sands, 5 to 12 percent slopes
7	Candler-Urban land complex, 0 to 5 percent slopes	7	Candler-Urban land complex, 0 to 5 percent slopes
8	Candler-Urban land complex, 5 to 12 percent slopes	8	Candler-Urban land complex, 5 to 12 percent slopes
9	Canova muck	9	Canova muck
10	Chobee fine sandy loam, frequently flooded	10	Chobee fine sandy loam, frequently flooded
11	Floridana and Chobee soils, frequently flooded	11	Floridana and Chobee soils, frequently flooded
12	Emeralda and Holopaw fine sands, frequently flooded	12	Emeralda and Holopaw fine sands, frequently flooded
13	Felda fine sand	13	Felda fine sand
14	Felda fine sand, occasionally flooded	14	Felda fine sand, occasionally flooded
15	Felda fine sand, frequently flooded	15	Felda fine sand, frequently flooded
16	Floridana fine sand, frequently flooded	16	Floridana fine sand, frequently flooded
17	Floridana mucky fine sand, depressional	17	Floridana mucky fine sand, depressional
18	Gator muck	18	Gator muck
19	Hontoon muck	19	Hontoon muck
20	Immokalee fine sand	20	Immokalee fine sand
21	Lake fine sand, 0 to 5 percent slopes	21	Lake fine sand, 0 to 5 percent slopes
22	Lochloosa fine sand	22	Lochloosa fine sand
23	Malabar fine sand	23	Malabar fine sand
24	Millhopper-Urban land complex, 0 to 5 percent slopes	24	Millhopper-Urban land complex, 0 to 5 percent slopes
25	Okeelanta muck	25	Okeelanta muck
26	Ona fine sand	26	Ona fine sand
27	Ona-Urban land complex	27	Ona-Urban land complex
28	Florahome fine sand, 0 to 5 percent slopes	28	Florahome fine sand, 0 to 5 percent slopes
29	Florahome-Urban land complex, 0 to 5 percent slopes	29	Florahome-Urban land complex, 0 to 5 percent slopes
30	Pineda fine sand	30	Pineda fine sand
31	Pineda fine sand, frequently flooded	31	Pineda fine sand, frequently flooded
32	Pinellas fine sand	32	Pinellas fine sand
33	Pits	33	Pits
34	Pomello fine sand, 0 to 5 percent slopes	34	Pomello fine sand, 0 to 5 percent slopes
35	Pomello-Urban land complex, 0 to 5 percent slopes	35	Pomello-Urban land complex, 0 to 5 percent slopes
36	Pompano fine sand	36	Pompano fine sand
37	St. Johns fine sand	37	St. Johns fine sand
38	St. Lucie fine sand, 0 to 5 percent slopes	38	St. Lucie fine sand, 0 to 5 percent slopes
39	St. Lucie-Urban land complex, 0 to 5 percent slopes	39	St. Lucie-Urban land complex, 0 to 5 percent slopes
40	Samsula muck	40	Samsula muck
41	Samsula-Hontoon-Basinger association, depressional	41	Samsula-Hontoon-Basinger association, depressional
42	Sanibel muck	42	Sanibel muck
43	Seffner fine sand	43	Seffner fine sand
44	Smyrna fine sand	44	Smyrna fine sand
45	Smyrna-Urban land complex	45	Smyrna-Urban land complex
46	Tavares fine sand, 0 to 5 percent slopes	46	Tavares fine sand, 0 to 5 percent slopes
47	Tavares-Millhopper fine sands, 0 to 5 percent slopes	47	Tavares-Millhopper fine sands, 0 to 5 percent slopes
48	Tavares-Urban land complex, 0 to 5 percent slopes	48	Tavares-Urban land complex, 0 to 5 percent slopes
49	Terra Ceia muck	49	Terra Ceia muck
50	Urban land	50	Urban land
51	Wabasso fine sand	51	Wabasso fine sand
52	Wabasso-Urban land complex	52	Wabasso-Urban land complex
53	Wauberg fine sand	53	Wauberg fine sand
54	Zolfo fine sand	54	Zolfo fine sand
55	Zolfo-Urban land complex	55	Zolfo-Urban land complex

CONVENTIONAL AND SPECIAL  
SYMBOLS LEGEND

CULTURAL FEATURES

BOUNDARIES

National, state or province	— — — —
County or parish	— — — —
Minor civil division	— — — —
Reservation (national forest or park, state forest or park, and large airport)	— — — —
Land grant	— — — —
Limit of soil survey (label)	— — — —
Field sheet matchline and neatline	— — — —
AD HOC BOUNDARY (label)	— — — —
Small airport, airfield, park, oilfield, cemetery, or flood pool	— — — —

STATE COORDINATE TICK

LAND DIVISION CORNER (sections and land grants)	— — — —
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ROADS

Divided (median shown if scale permits)	— — — —
Other roads	— — — —
Trail	— — — —

ROAD EMBLEM & DESIGNATIONS

Interstate	— — — —
Federal	— — — —
State	— — — —
County, farm or ranch	— — — —

RAILROAD

POWER TRANSMISSION LINE (normally not shown)	— — — —
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PIPE LINE (normally not shown)	— — — —
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FENCE (normally not shown)	— — — —
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LEVEES

Without road	— — — —
With road	— — — —
With railroad	— — — —

DAMS

Large (to scale)	— — — —
Medium or Small	— — — —

PITS

Gravel pit	— — — —
Mine or quarry	— — — —

MISCELLANEOUS CULTURAL FEATURES

Farmstead, house (omit in urban areas)	— — — —
Church	— — — —
School	— — — —
Indian mound (label)	— — — —
Located object (label)	— — — —
Tank (label)	— — — —
Wells, oil or gas	— — — —
Windmill	— — — —
Kitchen midden	— — — —

WATER FEATURES

DRAINAGE

Perennial, double line	— — — —
Perennial, single line	— — — —
Intermittent	— — — —
Drainage end	— — — —
Canals or ditches	— — — —
Double-line (label)	— — — —
Drainage and/or irrigation	— — — —

LAKES, PONDS AND RESERVOIRS

Perennial	— — — —
Intermittent	— — — —

MISCELLANEOUS WATER FEATURES

Marsh or swamp	— — — —
Spring	— — — —
Well, artesian	— — — —
Well, irrigation	— — — —
Wet spot	— — — —

SPECIAL SYMBOLS FOR  
SOIL SURVEY

SOIL DELINEATIONS AND SYMBOLS

ESCARPMENTS	— — — —
Bedrock (points down slope)	— — — —
Other than bedrock (points down slope)	— — — —
SHORT STEEP SLOPE	— — — —
GULLY	— — — —
DEPRESSION OR SINK	— — — —
SOIL SAMPLE (normally not shown)	— — — —
MISCELLANEOUS	— — — —
Blowout	— — — —
Clay spot	— — — —
Gravelly spot	— — — —
Gumbo, slick or scabby spot (sodic)	— — — —
Dumps and other similar non soil areas	— — — —
Prominent hill or peak	— — — —
Rock outcrop (includes sandstone and shale)	— — — —
Saline spot	— — — —
Sandy spot	— — — —
Severely eroded spot	— — — —
Slide or slip (tips point upslope)	— — — —
Stony spot, very stony spot	— — — —